查询ADA1108P供应商

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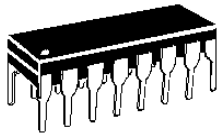
ADA1108P

Switching Diode Array



FEATURES

- 8 Diode Array
- Standard 16 pin Dual-In-Line Package
- UL 94V-0 Flammability Classification

MECHANICAL

- Molded 16 Pin Dip
- Weight: 1.026 grams (approximate)
- Marking: Logo, device number, date code
- Pin #1 defined by DOT on top of package

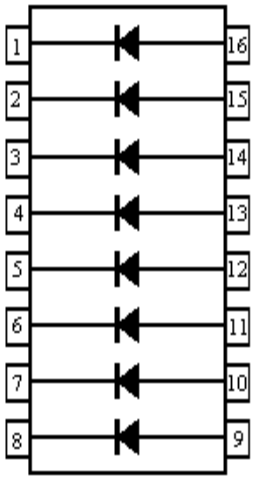
MAXIMUM RATINGS

- Operating Temperatures: -55^{0}C to +150^{0}C
- Storage Temperature: -55^{0}C to +150^{0}C
- Forward Surge Current: 2.0 Amps (8.3 mS)
- Minimum Breakdown Voltage $V_{(BR)}$: 90V
- Working Peak Reverse Voltage V_{RWM}: 75V
- Continuous forward current I_F: 400 mA
- Power dissipation (P_D): 500 mW
- Derating factor: 4.0 mW/°C

PACKAGING

- Carrier tube 25 pcs per (STANDARD)

CIRCUIT DIAGRAM



ELECTRICAL CHARACTERISTICS @ 25^{0}C Unless otherwise specified

Part Number	$V_{(BR)}$ @100µA V	V_{RWM} V	I_R +25ºC µA		I_R +150ºC µA		CAP @0V pF	t_{rr} (nS)	V_F @If = 10mA V	V_F @If = 100mA V
	MIN	MAX	MAX	@ V_R	MAX	@ V_R	MAX	MAX	MAX	MAX
ADA1108P	90	75	.100	20	50	20	4.0	5.0	1.00	1.20